# APPENDIX H

Public Participation Process

### LEGAL NOTICE OF PUBLIC HEARING

Redesignation Petition and Maintenance Plan in association with the 8 hour ozone standard, for Delaware County.

Notice is hereby given under 40 CFR 51.102 that the Indiana Department of Environmental Management (IDEM) will hold a public hearing on Monday, July 25, 2005. The purpose of this hearing is to receive public comment on the Draft Redesignation Petition and Maintenance Plan in association with the 8 hour ozone standard, for Delaware County. The meeting will convene at 6:00 p.m. (local time) in the City Hall Auditorium, 300 North High Street, Muncie, Indiana. All interested persons are invited and will be given opportunity to express their views concerning the draft documents.

This Redesignation Petition and Maintenance Plan is being drafted and submitted consistent with United States Environmental Protection Agency (USEPA) guidance.

Copies of the draft documents are available to any person upon request and at the following locations:

- Indiana Department of Environmental Management, Office of Air Quality, Indiana Government Center North, 100 North Senate, Room N1003, Indianapolis, Indiana.
- Muncie-Center Township Public Library, 315 West Adams, Muncie, Indiana.
- Yorktown-Mt.Pleasant Township Community Library, 8920 West Adaline, Yorktown, Indiana.

Oral statements will be heard, but for the accuracy of the record, statements should be submitted in writing. Written statements may be submitted to the attendant designated to receive written comments at the public hearing.

IDEM will also accept written comments through July 29, 2005. Mailed comments should be addressed to:

Delaware County Redesignation Petition and Maintenance Plan Kathryn Watson, Chief Air Programs Branch, Office of Air Quality – Mail Code 61-50 100 North Senate Avenue Indiana Department of Environmental Management Indianapolis, IN 46206-2251

A transcript of the hearing and all written submissions provided at the public hearing shall be open to public inspection at IDEM and copies may be made available to any person upon payment of reproduction costs. Any person heard or represented at the hearing or requesting notice shall be given written notice of actions resulting from the hearing.

RESIDENT OF DELAWARE COUNTY, INDIANA



## Indiana Department of Environmental Management

We make Indiana a cleaner, healthier place to live.

Mitchelle E. Daniels, Jr. Governor

Thomas W. Easterly Commissioner

100 North Senate Avenue Indianapolis, Indiana 46204 (317) 232-8603 (800) 451-6027 www.IN.gov/idem

Mucie Star Press P.O. Box 2408 Muncie, Indiana 47307

Phone: 765-213-5700 Fax: 765-213-5758 Date: June 20, 2005

FILE

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### PUBLIC NOTICES - LEGAL ADVERTISING SECTION

Enclosed please find Indiana Department of Environmental Management Public Hearing Legal Notices(s) concerning Air Pollution Control Board Rules.

Pease print one time, on or before <u>SATURDAY</u>, <u>JUNE 25, 2005</u>, in order for us to satisfy our statutory requirements.

Please send a notarized form no. 99p and/or publisher's claim, together with the clipping, showing the date of publication and your Federal ID number to:

#### MAIL TO:

Attn: Karol Chuma, Room N1001 Indiana Department of Environmental Management 100 N. Senate Avenue, Mail Code 61-50 Indianapolis, Indiana 46206

If you have any questions, please call me at 317-233-0426. Thank you.

Sincerely,

Karol T. Chuma Rules Development Section Office of Air Quality

Enclosures

For Office Use Only

### LEGAL NOTICE OF PUBLIC HEARING

Redesignation Petition and Maintenance Plan In Association With The 8 Hour Ozone Standard, For Delaware County

Attn: Scott Deloney & Sandra Robinson

ALON F. ACCOUNTING: LIGON Room 1345

FROM: KAROLT CHEMA TGON: 1001 RULES SECTION OFFICE OF AIR OUALITY

DATE: 20-05

The attached invoice for publication of public notice is approved for payments

ACCOUNT#3610/140900

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#### PUBLISHER'S CLAIM

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LEGAL NOTICE
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Maintenance Plain in
association with the 8 hour
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Müncle, Indiana, All Interested
persons are invited-and will begiven opportunity to express
their views concerning the
draft documents.
This, Redesignation Petition
and Maintenance Plan is being
drafted and submitted consistent with United States Environmental Protection, Agency
(USEPA) guidance.
Copies of the draft documents
are available to, any person
upon request and at the following locations:
Indiana Department of Environmental Protection, Agency
(USEPA) guidance.
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Indiana Department of Environmental. Management,
Office of Air Quality. Indiana,
Government, Center Township Pubfiling ary, 315. West Adams,
Montel-Center Township Pubship ommunity Library, 8920
West Adaline, Yorktown, Indianal States and Core and LINE COUNT Display Matter - (Must not exceed two actual lines, neither of which shall total more than four solid lines of the type in which the body of the advertisement is set). Number of equivalent lines Head - Number of lines Body - Number of lines Tail - Number of lines Total number of lines in notice COMPUTATION OF CHARGES 115.0 lines 1.0 columns wide equals 115.0 equivalent lines at .356 cents per line Additional charge for notices containing rule and figure work (50 per cent of Charges for extra proofs of publication (\$1.00 for each proof in excess of two) TOTAL AMOUNT OF CLAIM DATA FOR COMPUTING COST Width of single column 7.83 ems West Adaline, Yorktown, Indiana;
Oral statements will be heard, but for the accuracy of the record, statements should be submitted in writing. Written statements may be submitted to the attendant designated to receive written comments at the public hearing.
IDEM will also accept written comments through July 29, 2005. Malled comments should be addressed to: Size of type 5.7 point Number of insertions 1.0 Pursuant to the provisions and penalties of Chapter 155, Acts of 1953, I hereby certify that the foregoing account is just and correct, that the amount claimed is legally due, after allowing all just credits, and that no part of the same has been paid. 2005. Walter Comments should be addressed to:
Delaware County Redesignation Petition and Maintenance Plan, Kathryil Watson, Chief Air Programs Branch, Office of Air Quality. Mail Code 61-50.

200 North Senate Avenue Indiana Department of Environmental Management Indiana Department of Frivironmental Management Indianapolis, IN 46206-2251.

Attranscript of the hearing and all, written submissions provided at the public hearing stall be open to public inspection of IDEM and copies may be provided the production of payment of reproduction of payment of reproduction of research of the provided the program of the provided the p Caren Mullere Glerk PUBLISHER'S AFFIDAVIT State of Indiana MARION County Personally appeared before me, a notary public in and for said county and state, the undersigned Karen Mullins who, being duly sworn, says that SHE is clerk actions resulting from the hearing.
For additional information contact Krista Gremos, at the Indiana Department of Environmental Management, Office of Air Quality, km 1001, Indiana. Government CenterNorth, 100 North Senate Ave. Indianapolis or call (317) 233-5680 or (800) 451-6027 ext. 3-5680 (800) 451-6027 ext. 3-56 of the INDIANAPOLIS NEWSPAPERS a DAILY STAR newspaper of general circulation printed and published in the English language in the city of INDIANAPOLIS in state and county aforesaid, and that the printed matter attached hereto is a true copy, (SU) 233-5680 (GIO) 481-6027 ort. 3-5680 (In Indiana)
Kathryn Watson, Chief
Air Programs Branch
Office of Air Quality
Individuals requiring reasonable accommodations for participation in this hearing
should contact the IDEM
Americans with Disabilities
and (ADA) coordinator after (ADA) coordina which was duly published in said paper for 1 time(s), between the dates of: 06/23/2005 and 06/23/2005 10 Mellens

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KIMBERLY R. HACKER OTARY Public

Subscribed and sworn to before me on 06/23/2005

My commission expires:\_

Notary Public, State of Indiana County of Morgan

My Commission Expires May 13, 2010

STATE PRESCRIBED FORMULA

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Thomas W. Easterly Commissioner

100 North Senate Avenue Indianapolis, Indiana 46204 (317) 232-8603 (800) 451-6027 www.IN.gov/idem

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### LEGAL NOTICE OF PUBLIC HEARING

Redesignation Petition and Maintenance Plan In Association With The 8 Hour Ozone Standard, For Delaware County

Attn: Scott Deloney & Sandra Robinson

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The attached invoice for publication of public notice is approved for payment:

ACCOUNT#3610/140900

### SUMMARY OF COMMENTS RECEIVED DURING PUBLIC HEARING

A hearing to receive public comments on the Draft Redesignation Petition and Maintenance Plan in association with the 8-hour ozone standard for Delaware County was held on Monday, June 25, 2005 at 6:00 p.m. in the City Hall, 300 North High Street, Muncie, Indiana.

Attendees at the public hearing included, Marta Moody (Director, Delaware-Muncie Metropolitan Plan Commission), Hugh Smith (Principal Planner, Delaware-Muncie Metropolitan Plan Commission), Sarah Raymond (Environmental Manager, IN Dept of Environmental Management (IDEM)) and Scott Deloney (Section Chief, IN Dept of Environmental Management (IDEM)).

Marta Moody and Hugh Smith posed several questions seeking clarification on statements that were made in reference to the Maintenance Plan. These questions were specifically related to transportation conformity. Sarah Raymond and Scott Deloney provided further clarification to these questions. No formal comments on the 8-hour Ozone Redesignation Petition and Maintenance Plan were made.

STATE OF INDIANA	)	BEFORE THE INDIANA DEPARTMENT
	)	OF ENVIRONMENTAL MANAGEMENT
COUNTY OF MARION	)	

IN THE MATTER OF:
REDESIGNATION PETITION AND
MAINTENANCE PLAN
IN ASSOCIATION WITH THE 8-HOUR
OZONE STANDARD FOR DELAWARE COUNTY )

The above-captioned hearing was held at City Hall, 300 North High Street, Delaware County, Muncie, Indiana, on July 25, 2005, commencing at 6:00 p.m.

Wm. F. Daniels d/b/a
ACCURATE REPORTING OF INDIANA
12922 Brighton Avenue
Carmel, Indiana 46032
(317)848-0088

#### APPEARANCES

## HEARING OFFICER FOR THE INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT:

Ms. Sarah Kay Raymond
Environment Manager
Program Planning & Policy Section
Indiana Department of
Environmental Management
100 North Senate Avenue
Indianapolis, Indiana 46206

Mr. Scott A. Deloney
Chief
Program Planning & Policy Section
Indiana Department of
Environmental Management
100 North Senate Avenue
Indianapolis, Indiana 46206

1 July 25, 2005 2 6:00 p.m. 3 HEARING OFFICER RAYMOND: This is a public hearing to accept comments concerning the Draft Redesignation Petition and Maintenance Plan in 5 association with the 8-hour ozone standard for the 6 Muncie Area. This hearing is being held to conform to the provisions in 40 CFR Part 51 regarding public hearings for State Implementation Plan submittals. My name is Sarah Raymond. I am an Environmental 10 Manager for the Planning and Policy Section of the 11 Indiana Department of Environmental Management's 12 Office of Air Quality. I have been appointed to act 13 as hearing officer for this public hearing. 14 Notice of the time and place of the hearing was 15 given as provided by law by publication in the 16 17 following newspapers: The Indianapolis Star in 18 Indianapolis and The Star Press in Muncie. purpose of this public hearing is to provide 19 20 interested persons an opportunity to offer comments to 21 the State regarding the Draft Redesignation Petition 22 and Maintenance Plan for the Muncie Area. 23 Appearance blanks have been distributed in the hearing room for all those desiring to be shown 24 appearing on the record in this cause. If you have 25

- 1 not already filled out the form, please do so and
- 2 indicate if you are appearing for yourself or on
- 3 behalf of a group or organization and identify such
- 4 group or organization. Also, note the capacity in
- 5 which you appear, such as, attorney, officer, or
- 6 authorized spokesperson.
- Any person who is heard or represented at this
- 8 hearing or who requests notice may be given written
- 9 notice of the final action taken on the State
- 10 Implementation Plan submittal. Please indicate on the
- 11 appearance card if you wish to receive this
- 12 notification. When appearance cards have been
- completed, they should be handed to me and I will
- 14 include them with the official record of this
- 15 proceeding.
- Oral statements will be heard, but written
- 17 statements may be handed to me or mailed to the Office
- of Air Quality on or before the close of business on
- July 28, 2005. A written transcript of this hearing
- 20 is being made. The transcript will be open for public
- 21 inspection and a copy of the transcript will be made
- available to any person upon payment of the copying
- 23 cost.
- 24 After the conclusion of this public hearing, I
- will prepare a written report summarizing the comments

- 1 received at this hearing and recommending changes
- 2 which may need to be made to this document. I would
- 3 like to introduce the following documents into the
- 4 record: Notice of Public Hearing, which is this, the
- 5 Draft Redesignation Petition and Maintenance Plan for
- 6 the Muncie Area.
- Finally, I would like to briefly go over the
- 8 contents of this draft document. In 1997, the United
- 9 States Environmental Protection Agency established a
- 10 new, more stringent standard for ozone, referred to as
- 11 the 8-hour ozone standard. The standard itself was
- 12 established at 0.08 parts per million measured over an
- 13 eight-hour period. Within the Guidelines On Data
- 14 Handling Conventions For The 8-Hour Ozone, National
- Ambient Air Quality Standard, published by the U.S.
- 16 EPA in December of 1998. The U.S. EPA established
- parts per million, ppm, and three significant figures
- 18 as the basis for computation of 8-hour ozone
- 19 concentrations.
- In accordance with this guidance, three
- 21 significant digits are used to determine an area's
- design value and for conducting attainment tests.
- 23 Specifically, because the third decimal digit is
- rounded, 0.084 ppm is the largest concentration that
- is less than or equal to the standard of .08 ppm.

- 1 Therefore, an ozone concentration equal to or greater
- 2 than 0.085 parts per million is considered to be above
- 3 or in violation of the standard.
- 4 Legal challenges to the new standard for ozone
- 5 resulted in delayed implementation of the standard
- 6 until February 2001, when the Supreme Court ruled that
- 7 the U.S. EPA could proceed with implementation of the
- 8 new standard, providing that the U.S. EPA
- 9 implementation is consistent with the Clean Air Act.
- 10 The U.S. EPA's first action in implementing the new
- 11 standard for ozone was to designate areas throughout
- 12 the country as attainment, nonattainment, or
- unclassifiable.
- 14 The Muncie Area, specifically Delaware County,
- 15 was designated nonattainment under the 8-hour ozone
- standard on April 15, 2004. This designation was
- 17 based on a monitored design value of 0.088 parts per
- 18 million. This design value derived from an average of
- 19 the annual fourth highest ozone values over the
- previous three years, those being 2001 through 2003.
- 21 At the conclusion of the 2004 ozone season, the
- 22 monitor within the Muncie Area measured air quality
- that meets the ambient air quality standards for
- 24 ozone.
- The most recent design value for the area is

1 0.083 parts per million, which is based on the average

2 of the annual fourth highest ozone values for the

years 2002 through 2004. This design value represents

4 ozone concentrations that are below the National

5 Ambient Air Quality Standard, thus the area is

6 eligible to be redesignated to attainment under the

7 8-hour ozone standard and classified as maintenance.

8 The Indiana Department of Environmental

9 Management has prepared the Draft Redesignation

10 Petition and Maintenance Plan for the Muncie Area in

11 accordance with U.S. EPA guidance. The draft petition

12 outlines a demonstration that the area has attained

13 the standard based on monitored concentrations and

14 that the reductions in monitored concentrations are

15 attributable to permanent and enforceable reductions

and precursor emissions, specifically reductions of

17 both volatile organic compounds and oxides of

18 nitrogen.

25

Furthermore, the draft maintenance plan outlines
the following: Precursor emissions of volatile

organic compounds and oxides of nitrogen will continue

22 to decline into the future. Due to existing and

future emission controls, the area's air quality is

24 not projected to worsen and should improve further

over time. A commitment for all existing emission

- controls to remain in place. A commitment to revise
  the plan within eight years of redesignation. A
  commitment to adopt and expeditiously implement
  necessary corrective actions if a warning or action
  level response is triggered. A warning level response
  is triggered by a one-year fourth high monitor value
  of 0.088 parts per million. An action level response
- is triggered by a two-year average fourth high monitor value of 0.085 parts per million. A mobile source
- emissions budget for transportation conformity
  purposes.
- This concludes my comments regarding the Draft
  Redesignation Petition and Maintenance Plan for the
  Muncie Area. This hearing is now open for public
  comment. Are there any public comments?
- MS. MOODY: What was the statement that you made concerning revisiting in eight years? Revisit the plan in eight years?
- MR. DELONEY: The maintenance plan has a ten-year horizon. Since it was developed in 2005, our horizon currently is 2015. So in 2013, we have to revisit the maintenance plan and extend the horizon for ten years beyond 2015. So 2013, we will be revising this maintenance plan and turning it into a 2025.
- MS. MOODY: So when you revise the -- in 2013

- 1 when you work on revisions, then will we look again at
- 2 the VOC and NOX emissions. And, like, I forget what
- 3 our budget ended up being with the 2015 projection,
- 4 but we will do a similar thing?
- MR. DELONEY: Exactly. Your conformity budget,
- 6 when we do the eight years from now, will be for the
- year 2025. It probably will not get approved until
- 8 2014, so you will use 2015 and 2025 for budget
- 9 purposes. But then for 2015 and after, your only
- 10 budget that will apply will be that 2025.
- MS. MOODY: Not that I'm going to be around, but
- when you start working on it in 2015, our next plan
- 13 update will be '08. And then '09, '10, '11, '12, '13,
- 14 '14 -- so when we do a plan update in '14 and we
- 15 calculate conformity, will you then at that point use
- 16 figures to plug into the budget?
- MR. DELONEY: Exactly. In 2013, we will be doing
- 18 exactly what we did this year, in coordination
- 19 with whatever is the most recent plan update at that
- 20 time, we will coordinate with you. Is 2025 an
- 21 analysis year right now?
- MS. MOODY: Uh-huh.
- MR. DELONEY: So we'll just coordinate with you.
- 24 So when you do 2025 or whatever is your most recent
- 25 plan update, which will be 2014, the numbers that we

- 1 are doing for 2025 work the same. At that time your
- 2 horizon is going to be 2045. Wow.
- MS. MOODY: Right now it's '30, so you add 25 to
- 4 that or if you go 25, 35 --
- 5 MR. DELONEY: Right. If we're talking ten years
- from now, then it would be at least 2040. Yeah,
- 7 that's exactly what we'll be doing.
- 8 HEARING OFFICER RAYMOND: Plus, right now we use
- 9 2002 as the base emission year and every three years,
- 10 they do that inventory. So in 2013, it will be
- another base year inventory to use when you guys go
- 12 into your conformity budgets.
- MS. MOODY: Gotcha.
- MR. DELONEY: Now, your conformity budgets can
- 15 change too. You do your next plan update to determine
- 16 that you're predicting VMT growth and that you don't
- 17 have the wiggle room that appeared that you had before
- or if you'd actually do a run and see or something
- 19 comes along; I-69 results in far more traffic than
- what you were anticipating or major roadway
- 21 improvements really change travel flow and impacts
- emission because of the alteration in speed. We can
- 23 at that time go and revise your conformity budget. We
- 24 can go through the exact same process we are going
- 25 through right now to revise it.

- 1 MS. MOODY: Oh, really?
- 2 MR. DELONEY: Yeah. Our State Implementation
- Plan is just like your Transportation Plan. It's only
- 4 there until it needs to be revised.
- 5 MS. MOODY: Until it needs to be amended. But
- 6 you have mandatory update times, though?
- 7 MR. DELONEY: Ours is eight years where yours is
- 8 three.
- 9 MS. MOODY: But any time during that eight years,
- 10 like you were saying, we could do an amendment if
- 11 necessary. That's good to know.
- 12 MR. SMITH: That's good, because we're fairly a
- 13 static growth area for right now and we don't know if
- 14 that will change, and if it does then that will alter
- 15 things.
- MR. DELONEY: Right. And your growth trends are
- what's assumed in your forecast for the future. So,
- 18 yeah, if there is some change unexpected that changes
- things for 2020, '25, any analysis year, we can go
- 20 back and update the maintenance plan accordingly.
- MS. MOODY: Are copies of that available, of the
- 22 maintenance plan?
- 23 HEARING OFFICER RAYMOND: Yes. We have them.
- MR. DELONEY: There are three of them.
- MS. MOODY: Perfect.

```
1
            MR. DELONEY: If I'm not mistaken, I believe that
       one of the appendices is actually your --
  2
  3
            HEARING OFFICER RAYMOND:
                                      Yeah. It's Appendix G
  4
       is the conformity plan.
            MR. DELONEY: "G," right here (indicating).
  5
  6
       actually a copy of your --
           HEARING OFFICER RAYMOND: Transportation plan.
  7
 8
           MS. MOODY: Very good.
 9
           MR. DELONEY: It's your air quality
       documentation. Because this documents exactly how the
10
       emission estimates are prepared. The raw data
11
       associated with VMT and your travel demand model and
12
13
       everything else.
           MS. MOODY: So what's the time line, your
14
15
       submitting this to the EPA?
16
           MR. DELONEY: The public comment period closes
17
      this Friday at 4:30, so then next week we will be --
      obviously, we need written comments. We didn't get
18
19
      any oral or comment forms, so if we receive any
      comments via the mail, which we hadn't yet by Friday,
20
      then next week we would log those comments in, develop
21
      formal responses to those, establish the public
22
23
      participation component of the plan, because there is
      a placeholder in there, then as soon as we have the
24
      transcript, we'll be doing a final submittal in two
25
```

- weeks. So within two weeks, we will be making a final submittal to U.S. EPA.
- 3 The Evansville redesignation petition was the
- 4 first one that we had done and we held our hearing the
- 5 end of April. We made that submittal on June 2nd.
- 6 And the publication for notice of approval is
- 7 September 2nd, and that's the first notice that EPA
- 8 has written in association with the 8-hour standard.
- 9 So that one is basically setting the stage, everything
- 10 else should just click.
- MS. MOODY: So from June 2nd to September 2nd,
- three months, is that a mandatory time or just the
- 13 time they take?
- MR. DELONEY: No, no, no. That's for Region
- 5 U.S. EPA to work with their headquarters since this
- is the first approval. They don't have a
- implementation rule or guidance that states how to
- draft a redesignation petition and maintenance plan
- under the 8-hour standard yet. So they have to
- 20 coordinate with their legal counsel as well as
- 21 headquarter's staff since Region 5 U.S. EPA is
- 22 actually drafting the federal registered notice. So
- that's the only reason why it's taking so long to get
- 24 out of the pipeline.
- But for yours, our submittal will be made in no

- 1 later than the end of the first week in August, and
- 2 they will probably -- my guess is by mid-September,
- 3 publish a Notice of Proposed Action indicating we've
- 4 reviewed this, it's complete, we're proposing to
- 5 approve based on the following technical
- 6 documentation. Then they take comment for 30 days and
- 7 then they draft the final. So basically their process
- 8 is just like our process.
- 9 MS. MOODY: So possibly November?
- 10 MR. DELONEY: My guess is November. Right.
- 11 Let's see, end of September through October, so, yeah,
- 12 by the end of November, they should publish a final
- notice of approval in the federal register and then
- 14 there will be an effective date. Thirty days from the
- date of publication, their action is effective. So
- sometime this December the area would formally be
- 17 reclassified. They will be designated attainment and
- 18 classified as maintenance.
- 19 HEARING OFFICER RAYMOND: Doesn't the EPA also
- 20 have another comment period when they do their
- 21 formal --
- MR. DELONEY: The final?
- 23 HEARING OFFICER RAYMOND: Yeah.
- MR. DELONEY: There is an opportunity to comment,
- 25 but they can go direct final if they don't --

- depending on the level of comment they receive during
- 2 that draft notice, so if there is anything
- 3 controversial.
- 4 MS. MOODY: I can't imagine why anybody would
- 5 comment in opposition to it. Well, okay, maybe if it
- 6 was an environmental group, they might feel like it
- 7 was premature or the standard budget was too high.
- 8 don't know. It seems odd that anybody would argue.
- 9 MR. DELONEY: The only adverse comment that we've
- 10 received with regard to a redesignation petition thus
- 11 far, is that we should wait to see what happens until
- 12 the end of this ozone season just to make sure it was
- due to controls and not ideal weather conditions
- during last summer. But we already see that 2005
- isn't going to pan anything different then what we saw
- 16 last year. Because, for example, the fourth high
- value for Delaware County would have to be 100 parts
- 18 per billion and the highest value ever recorded in
- Delaware as a fourth high is 95.
- 20 So 2002 was the worst ozone that Indiana has seen
- 21 in decades and even that represents the 95 for
- Delaware County. And it didn't even approach what the
- critical value is for what we have to hit for the area
- to be back in violation of the standard.
- MS. MOODY: Oh, good. Because it's, like, I've

- 1 wondered about that, not that it makes any difference
- 2 to us now. But from an air quality standpoint, I've
- wondered what, you know, like, what we would need to
- 4 hit. But that's a lot higher than I realized, because
- I was afraid if we hit, you know, like, .088 or
- 6 whatever, I'm going oh, gosh.
- 7 MR. DELONEY: No. No. The area is in the clear
- 8 and in the clear soundly. That's not to say if we had
- 9 two really bad ozone seasons back to back that it
- 10 wouldn't be in violation again, but it's not going to
- 11 happen this year. Let's say it happens next year or
- in 2007 or '08, we are not too concerned about that in
- 13 the area of being redesignated to nonattainment.
- 14 Redesignations don't happen, that's what the
- 15 maintenance plan is for. So what we would do is, we
- 16 would go in and take a look and see, okay, are there
- 17 sufficient controls to ensure that this area, this
- 18 pattern of violations, doesn't continue into the
- 19 future.
- And now we have the technical support through our
- 21 chemical modeling that shows 2009, 2010, what the
- 22 projected design values are based on what federally
- enforceable controls are kicking in. And your
- 24 projected design values for what represents the
- attainment deadline now, 2009, is in the low 70s.

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So things are only going to get better, not worse.
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  2
            MS. MOODY:
                        Yeah.
                               That is good. So did I follow
       that right, once you become a maintenance area, your
  3
       designated attainment will become a maintenance area?
  4
  5
           MR. DELONEY:
                          Right.
           MS. MOODY: Did you say you can't be redesignated
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  7
       back to nonattainment?
 8
           MR. DELONEY: You can be redesignated to
       nonattainment, but that process is extremely
 9
       difficult. What would happen is that there would have
10
       to be some sort of SIP failure. The maintenance has a
11
       trigger. Sarah had, in the script, read about the
12
      warning level trigger and the action level trigger.
13
      The redesignation part of this document is more or
14
15
      less a request: Hey, EPA, we've attained a standard
16
      based on monitoring data, we're eligible to be
17
      redesignated. The maintenance is where we're saying
      not only has the area attained the standard, it will
18
      continue to attain the standard. If any backsliding
19
      occurs, the following actions will be taken.
20
21
           So if, for example, we hit an 88 as a fourth high
      just in one year, we initiate a study; why did that
22
23
               Is it necessary for us to take further
      happen?
24
      action?
               Then if we have a two-year average above the
```

standard, then we're really concerned because we're

25

1 really on the wrong path. Then we will take a closer 2 look at, okay, is action necessary and, if so, what 3 steps will be taken now. And then what we will do is file a report to EPA, and as long as we're meeting our 5 commitments within the maintenance plan, EPA wouldn't 6 take action to have the area redesignated. And that's 7 where, in our case, we would use our photochemical 8 modeling: Okay, so the area had two really bad years, but look at what's coming down the pike in terms of federal controls. We shouldn't have to implement any 10 additional controls now or have the area redesignated 11 12 when the projected air quality is well below the

MS. MOODY: How is Indianapolis doing?

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standards.

MR. DELONEY: Sarah and I were just talking about that as we were waiting for the hearing tonight.

Because Indianapolis is in a much different position than most of the areas in the state, by the end of 2005, our portion of the Greater Chicago Area and Indianapolis are probably going to be the only two areas in violation of the ozone standard.

Fort Wayne, South Bend, Elkhart, Goshen, and even our portions of the Louisville Area should come into compliance by the end of this year. Indianapolis and Northwest Indiana are the only two that that is not

- 1 going to happen for and it's not going to happen the
- 2 year after either. Those areas are probably going to
- 3 have to institute additional controls in order to
- 4 comply to the standard by their assigned deadline of
- 5 2009 and 2010 for Greater Chicago.
- 6 So the type of plan that we'll be writing is
- 7 going to be much different. This is what we're going
- 8 to do in order to attain the standard, not that we've
- 9 attained the standard because of the following. The
- 10 difference if you look at -- right now the difference
- 11 between the fourth high value for Delaware County and
- 12 the fourth high value for Indianapolis is 11 parts per
- 13 billion difference.
- In Muncie, the monitor in Delaware County
- represents the downwind site for Greater Indianapolis,
- 16 since Madison County is actually part of that Nine-
- 17 County Area. So it's the closest downwind monitor
- outside of that Nine-County Region. Then we have two
- 19 monitors halfway between the Ohio River and the Nine-
- 20 County Central Indiana Region. One is in Jackson
- 21 County and one is in Greene County, and those monitors
- are reading about 11 parts per billion, 11 to 14 parts
- per billion, different than Indianapolis.
- MS. MOODY: Less?
- 25 MR. DELONEY: Right now. The fourth high for

- 1 2005. Those areas that were projected to benefit from
- 2 reductions in regional transport, appear to really be
- 3 benefiting, 2004 represented that, but we had a very
- 4 mild summer too. 2005, we've had the ozone conducive
- 5 conditions, but the values have been substantially
- 6 lower in those areas.
- 7 So as we mentioned during our public meeting a
- 9 year ago, Muncie's ozone values really are
- 9 attributable to transport more so than local
- 10 contributions and the components to that transport
- 11 have been reduced starting last year.
- MS. MOODY: Good. That is good. And one of the
- 13 reasons I asked about Indianapolis was, like you said,
- obviously there is some wind carryover into our area
- from Indianapolis. I realize that, and who knows how
- 16 much. I don't think you can measure that exactly, but
- 17 there is an impact. So I was just curious how
- 18 Indianapolis was doing.
- MR. DELONEY: Sarah was actually the author to
- this document and she looked at the Greater
- 21 Indianapolis Area from a regional perspective, in
- looking at what does the future hold for us. Just
- 23 because emissions are reducing in Delaware County, if
- everything around it doesn't reduce, then air quality
- in Delaware County doesn't necessarily improve.

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So she did look at that Nine-County Central
  1
       Indiana Region as well as all of the power plants
  2
       beyond there that could influence monitored values
  3
       here and still it's only going to get better.
  4
       that's not taking into account what Indianapolis is
  5
       going to have to do to attain the standard, that's
  6
       just based on what is on the books now. So if they
  7
       adopt a cleaner motor fuel, for example, it's going to
  8
       significantly reduce both VOC and NOX. And as a
       result, air quality is not just going to improve in
10
       Central Indiana, you will even see further benefit
11
12
       here.
13
           MS. MOODY:
                        That's encouraging.
14
           MR. DELONEY:
                          That's encouraging all the way
15
       around.
               Any other questions or comments?
16
           MS. MOODY:
                        I can't think of any.
17
           HEARING OFFICER RAYMOND:
                                      In the absence of any
      further comments, these proceedings are hereby
18
19
      concluded. This hearing is adjourned.
20
                                                7:00 p.m.
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1STATE OF INDIANA
                       )SS:
  2COUNTY OF HAMILTON )
  3
            I, Sherri L. Rutledge, a Notary Public in and for
  5the State of Indiana, do hereby certify that the foregoing
  6hearing was held on July 25, 2005, at City Hall, in
  7Muncie, Indiana.
  8
           That said hearing was taken down in stenograph
10notes and afterwards reduced to typewriting by me; that
11the typewritten transcript is a true and complete record
12of the proceedings at the hearing;
13
           I do further certify that I am a disinterested
14
15person in this matter, that I am not a relative or
16attorney of any of the parties, or otherwise interested in
17the employ of any of the parties.
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1
             IN WITNESS WHEREOF, I have hereunto set my hand
  2and affixed my notarial seal this 15th day of August,
  32005.
  4
  5
                 Sherri L. Rutledge, Notary Public
               Residing in Hamilton County, Indiana
  6
  7
  8
 9My Commission Expires
September 25, 2011
                                     SHERRI L. RUTLEDGE
                                    Printed Signature
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